

United States Department of Agriculture

National Agricultural Statistics Service

Poultry - Production and Value 2021 Summary

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Summary

Value of Production and Sales Up 31 Percent

The combined value of production from broilers, eggs, turkeys, and the value of sales from chickens in 2021 was \$46.1 billion, up 31 percent from \$35.1 billion in 2020. Of the combined total, 68 percent was from broilers, 19 percent from eggs, 13 percent from turkeys, and less than 1 percent from chickens.

The value of broilers produced during 2021 was \$31.5 billion, up 48 percent from 2020. The total number of broilers produced in 2021 was 9.13 billion, down 1 percent from 2020. The total amount of live weight broilers produced in 2021 was 59.2 billion pounds, down slightly from 2020.

The value of turkeys produced during 2021 was \$5.89 billion, up 14 percent from the \$5.17 billion the previous year. The total number of turkeys raised in 2021 was 217 million, down 3 percent from 2020. Turkey production in 2021 totaled 7.18 billion pounds, down 2 percent from the 7.29 billion pounds produced in 2020.

The value of sales from chickens (excluding broilers) in 2021 was \$14.9 million, down 20 percent from \$18.6 million a year ago. The number of chickens sold in 2021 totaled 180 million, down 3 from the total sold during the previous year.

Value of all egg production in 2021 was \$8.68 billion, up slightly from \$8.66 billion in 2020. Egg production totaled 111 billion eggs, down 1 percent from 112 billion eggs produced in 2020.

Poultry Value of Production - United States: 2020 and 2021

Year	Broilers ¹	Turkeys	Chickens ²	Eggs	Total
	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
2020 2021	21,267,206 31,520,148	5,170,582 5,891,373	18,625 14,932	8,664,846 8,677,335	35,121,259 46,103,788

¹ Excludes States which produced less than 500,000 broilers.

² Value of sales.

Broiler Production and Value - States and United States Total: 2020

[Annual estimates cover the period December 1 previous year through November 30. Broiler production including other domestic meat-type strains. Excludes States producing less than 500,000 broilers]

State	Broilers	Production	Value of production
	(1,000 head)	(1,000 pounds)	(1,000 dollars)
Alabama	1,200,900	6,605,000	2,364,590
Arkansas	1,049,700	7,347,900	2,630,548
Delaware	250,500	1,928,900	690,546
Florida	65,200	391,200	140,050
Georgia	1,325,100	8,083,100	2,893,750
Kentucky		1,943,500	695,773
Maryland	287,300	1,867,500	668,565
Minnesota	57,800	358,400	128,307
Mississippi	732,200	4,612,900	1,651,418
Missouri	292,100	1,489,700	533,313
North Carolina	961,300	7,882,700	2,822,007
Ohio	108,200	551,800	197,544
Oklahoma	204,700	1,494,300	534,959
Pennsylvania	221,100	1,260,300	451,187
South Carolina	243,500	1,875,000	671,250
Tennessee	187,400	1,030,700	368,991
Texas	702,500	4,636,500	1,659,867
Virginia	276,200	1,712,400	613,039
West Virginia	70,200	273,800	98,020
Wisconsin	55,000	225,500	80,729
Other States ¹	632,200	3,834,500	1,372,753
United States	9,222,100	59,405,600	21,267,206

¹ California, Illinois, Indiana, Iowa, Louisiana, Michigan, Nebraska, New Jersey, New York, Oregon, and Washington combined to avoid disclosing individual operations.

Broiler Production and Value - States and United States Total: 2021

[Annual estimates cover the period December 1 previous year through November 30. Broiler production including other domestic meat-type strains. Excludes States producing less than 500,000 broilers]

State	Broilers	Production	Value of production
	(1,000 head)	(1,000 pounds)	(1,000 dollars)
Alabama	1,171,600	6,561,000	3,490,452
Arkansas	1,051,300	7,464,200	3,970,954
Delaware	222,400	1,712,500	911,050
Florida	63,900	396,200	210,778
Georgia	1,298,900	7,923,300	4,215,196
Kentucky	297,400	1,933,100	1,028,409
Maryland	259,900	1,715,300	912,540
Minnesota	56,800	352,200	187,370
Mississippi	707,000	4,454,100	2,369,581
Missouri	301,200	1,566,200	833,218
North Carolina	971,400	8,062,600	4,289,303
Ohio	126,100	554,800	295,154
Oklahoma	197,100	1,399,400	744,481
Pennsylvania	239,100	1,386,800	737,778
South Carolina	249,400	1,895,400	1,008,353
Tennessee	195,300	1,132,700	602,596
Texas	706,600	4,734,200	2,518,594
Virginia	285,400	1,798,000	956,536
West Virginia	66,200	258,200	137,362
Wisconsin	55,900	223,600	118,955
Other States ¹	607,800	3,724,600	1,981,488
United States	9,130,700	59,248,400	31,520,148

¹ California, Illinois, Indiana, Iowa, Louisiana, Michigan, Nebraska, New York, Oregon, and Washington combined to avoid disclosing individual operations.

Turkey Production and Value - States and United States: 2020

[Based on turkeys placed September 1, 2019, through August 31, 2020. Dollar values based on data received from United States Department of Agriculture's Agricultural Marketing Service]

State	Turkeys raised	Production	Value of production	
	(1,000 head)	(1,000 pounds)	(1,000 dollars)	
Arkansas	31,000	595,200	421,997	
California	8,000	232,000	164,488	
Indiana	20,000	814,000	577,126	
lowa	11,700	505,440	358,357	
Michigan	5,200	232,440	164,800	
Minnesota	39,000	1,064,700	754,872	
Missouri	17,000	581,400	412,213	
North Carolina	30,000	1,134,000	804,006	
Ohio	6,000	271,200	192,281	
Pennsylvania	6,700	190,950	135,384	
South Dakota	4,500	205,650	145,806	
Virginia	16,000	446,400	316,498	
West Virginia	3,900	125,970	89,313	
Other States ¹	24,000	893,425	633,441	
United States	223,000	7,292,775	5,170,582	

¹ Includes State estimates not shown and States withheld to avoid disclosing data for individual operations.

Turkey Production and Value - States and United States: 2021

[Based on turkeys placed September 1, 2020, through August 31, 2021. Dollar values based on data received from United States Department of Agriculture's Agricultural Marketing Service]

State	Turkeys raised	Production	Value of production	
	(1,000 head)	(1,000 pounds)	(1,000 dollars)	
Arkansas	27,000	540,000	443,340	
California	6,000	191,400	157,139	
Indiana	20,500	836,400	686,684	
lowa	11,700	512,460	420,730	
Michigan	5,100	217,260	178,370	
Minnesota	40,500	1,044,900	857,863	
Missouri	17,000	552,500	453,603	
North Carolina	30,000	1,167,000	958,107	
Ohio	6,000	268,200	220,192	
Pennsylvania	6,900	198,030	162,583	
South Dakota	4,000	184,400	151,392	
Virginia	14,500	420,500	345,231	
West Virginia	3,600	116,280	95,466	
Other States ¹	23,700	926,519	760,673	
United States	216,500	7,175,849	5,891,373	

¹ Includes State estimates not shown and States withheld to avoid disclosing data for individual operations.

Chickens Lost, Sold for Slaughter, Sold, and Value - States and United States: 2020

[Annual estimates cover the period December 1 previous year through November 30. Excludes broilers. Totals may not add due to rounding]

State	Chickens lost ¹			Value of sales
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 dollars)
Alabama	4,538.9	12,711.3	102,834.4	2,776.5
Arkansas	3,393.6	16,199.5	119,390.3	2,865.4
California	8,811.8	2,191.2	8,458.0	50.7
Colorado	2,340.1	2,636.7	10,889.6	98.0
Georgia	6,170.3	18,790.7	133,038.2	3,326.0
Illinois	2,862.2	798.1	3,695.2	48.0
Indiana	17,114.8	10,947.0	39,190.3	117.6
lowa	35,751.6	13,773.7	48,758.9	97.5
Kentucky	1,092.6	5,083.4	30,703.7	614.1
Louisiana	358.2	1,692.7	11,933.5	286.4
Maryland	249.8	844.3	3,267.4	19.6
Massachusetts	94.4	10.2	35.2	(Z)
Michigan	5,678.8	3,395.9	11,749.8	11.7
Minnesota	3,184.8	3,430.0	14,097.3	112.8
Mississippi	1,430.4	5,044.9	37,635.0	940.9
Missouri	6,704.3	5,230.0	30,281.7	605.6
Montana	807.5	8.4	29.1	(Z)
Nebraska	2,209.7	5,218.9	19,831.8	79.3
New York	528.5	4,771.1	16,603.4	16.6
North Carolina	3,958.2	15,066.4	108,628.7	2,715.7
Ohio	19,724.6	7,682.4	29,884.5	179.3
Oklahoma	648.6	2,794.8	20,569.7	514.2
Oregon	1,667.1	12.9	44.6	(Z)
Pennsylvania	5,472.2	13,620.8	50,941.8	203.8
South Carolina	1,868.1	1,958.2	14,197.0	369.1
South Dakota	2,068.1	424.4	1,468.4	1.5
Tennessee	514.9	1,796.5	14,174.4	340.2
Texas	4,039.5	14,256.4	73,563.0	1,177.0
Utah	2,168.4	1,744.6	6,018.9	6.0
Vermont	26.1	142.4	553.9	3.3
Virginia	1,445.4	2,160.6	17,047.1	460.3
Washington	4,574.1	35.2	121.8	(Z)
West Virginia	364.7	1,590.9	12,790.8	345.4
Wisconsin	1,947.6	2,770.9	11,776.3	106.0
Other States ²	10,257.4	6,203.9	23,692.4	136.4
United States	164,067.3	185,039.3	1,027,896.1	18,625.0

⁽Z) Less than half of the unit shown.

¹ Includes rendered, died, destroyed, composted, or disappeared for any reason except sold during the 12-month period.

² Includes State estimates not shown and States withheld to avoid disclosing data for individual operations.

Chickens Lost, Sold for Slaughter, Sold, and Value - States and United States: 2021

[Annual estimates cover the period December 1 previous year through November 30. Excludes broilers. Totals may not add due to rounding]

State	Chickens lost ¹	Sold for slaughter	Sold	Value of sales	
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 dollars)	
Alabama	3,984.8	10,611.5	85,740.9	2,057.8	
Arkansas	4,421.8	17,401.6	127,901.8	2,685.9	
California	8,811.3	1,752.0	7,323.4	43.9	
Colorado	2,753.1	1,398.5	6,600.9	72.6	
Georgia	6,008.4	17,311.0	123,600.5	2,348.4	
Illinois	4.048.2	812.9	3.706.8	37.1	
Indiana	17,611.7	10,943.2	39,176.7	78.4	
lowa	22,388.9	10,418.9	37,508.0	75.0	
Kentucky	1,044.4	5,283.3	31,224.3	530.8	
Louisiana	358.2	1,715.5	11,957.0	239.1	
Maryland	239.4	1,177.3	4,450.2	17.8	
Massachusetts	11.0	124.2	429.7	(Z)	
Michigan	6,242.0	5,347.8	18,556.9	18.6	
Minnesota	2,360.3	3,521.6	14,086.4	84.5	
Mississippi	1,468.3	4,805.1	34,692.8	763.2	
Missouri	8,717.7	5,183.3	31,203.5	499.3	
Montana	678.7	7.3	25.3	(Z)	
Nebraska	1,404.9	5,373.7	20,688.7	124.1	
New York	701.2	2,940.7	10,263.0	10.3	
North Carolina	4,436.7	14,672.1	106,226.0	2,124.5	
Ohio	17,687.0	7,149.3	28,382.7	170.3	
Oklahoma	656.4	2,456.9	17,272.0	345.4	
Oregon	1,621.1	13.9	48.1	(Z)	
Pennsylvania	4,839.5	14,622.5	54,688.2	164.1	
South Carolina	1,572.8	2,326.9	16,358.1	310.8	
South Dakota	1,907.1	696.2	2,422.8	2.4	
Tennessee	569.1	1,970.9	15,609.5	327.8	
Texas	4,235.3	14,408.9	74,782.2	972.2	
	•	,	,		
Utah Vermont	2,236.2 22.9	1,338.9 179.2	4,619.2 682.8	4.6 3.4	
Virginia	1,442.0	2,112.8	17,240.4	379.3	
Washington	4,699.2	36.0	124.6		
	362.6	1,559.8	12,556.4	(Z) 276.2	
West VirginiaWisconsin	1,748.9	3,930.5	15,525.5	276.2 77.6	
Other States ²	10,330.3	6,489.0	24,466.5	85.6	
United States	151,621.4	180,093.2	1,000,141.8	14,931.5	

⁽Z) Less than half of the unit shown.

1 Includes rendered, died, destroyed, composted, or disappeared for any reason except sold during the 12-month period.

² Includes State estimates not shown and States withheld to avoid disclosing data for individual operations.

All Eggs Production and Value - States and United States: 2020 and 2021

[Annual estimates cover the period December 1 previous year through November 30. Includes hatching and market (table) eggs]

			production	orago natoring and n	Value of p	roduction
State	2020	2021	2020	2021	2020	2021
	(million eggs)	(million eggs)	(1,000 dozen eggs)	(1,000 dozen eggs)	(1,000 dollars)	(1,000 dollars)
Alabama	2,439.1	2,421.5	203,258.0	201,791.6	448,049	451,718
Arkansas	3,819.4	4,248,7	318,283.3	354,058.7	567,968	692,829
California	3,932.9	4,019.6	327,741.7	334,966.7	424,976	372,372
Colorado	1,604.4	1,555.6	133,700.0	129,633.3	84,833	89,372
Georgia	5,094.0	5,064.2	424,500.0	422,016.3	626,350	635,134
Illinois	1,911.2	1,941.5	159,266.5	161,791.8	109,384	112,280
Indiana	10,386.5	10,606.8	865,541.6	883,900.1	584,781	603,080
lowa	15,545.1	14,980.3	1,295,424.9	1,248,358.4	878,645	852,143
Kentucky	1,579.6	1,505.6	131,632.9	125,467.0	145,659	145,178
Louisiana	517.8	483.5	43,150.1	40,291.9	60,111	58,810
Maryland	795.7	747.6	66,308.3	62,300.6	40,478	36,937
Massachusetts	42.0	36.4	3,499.8	3,033.3	1,934	1,639
Michigan	4,330.9	4,541.9	360,908.0	378,491.4	230,625	244,590
Minnesota	2,558.5	2,438.9	213,208.8	203,241.6	151,274	146,693
Mississippi	1,391.7	1,375.7	115,975.0	114,641.9	223,301	228,487
Missouri	4,001.0	3,962.6	333,416.7	330,216.9	255,840	279,197
Montana	357.1	362.8	29,757.7	30,232.9	38,073	33,241
Nebraska	2,439.8	2,403.4	203,316.5	200,282.9	153,857	155,763
New York	1,751.1	1,747.8	145,924.9	145,649.9	88,098	86,347
North Carolina	4,080.2	4,093.6	340,016.6	341,133.4	504,920	512,783
Ohio	10,187.6	10,456.0	848,966.9	871,333.6	565,776	587,427
Oklahoma	632.4	565.0	52,700.0	47,083.4	83,677	81,587
Oregon	683.5	621.6	56,958.4	51,799.8	72,999	56,958
Pennsylvania	8,958.1	8,111.0	746,507.9	675,916.8	486,149	431,734
South Carolina	999.9	942.7	83,325.0	78,558.2	92,559	90,510
South Dakota	829.8	664.3	69,150.1	55,358.5	44,029	35,290
Tennessee	358.9	373.7	29,908.3	31,141.5	64,821	68,914
Texas	6,254.0	6,420.5	521,166.3	535,041.9	454,410	494,210
Utah	1,446.5	1,738.0	120,541.5	144,833.0	153,633	159,749
Vermont	60.6	62.6	5,050.3	5,216.9	3,279	3,357
Virginia	716.3	710.7	59,691.6	59,224.7	94,379	94,561
Washington	2,062.6	2,010.0	171,883.2	167,500.1	220,203	183,950
West Virginia	290.3	298.2	24,191.6	24,850.1	56,688	58,331
Wisconsin	2,275.1	2,182.0	189,591.5	181,833.0	132,165	129,357
Other States ¹	7,400.8	7,034.4	616,734.6	586,201.8	520,923	462,807
United States	111,734.4	110,728.7	9,311,198.5	9,227,393.9	8,664,846	8,677,335

¹ Includes State estimates not shown and States withheld to avoid disclosing data for individual operations.

Statistical Methodology

Survey Procedures: These estimates were based on inventory, disposition, production, and price estimates as published in various NASS poultry and agricultural prices reports, as well as information on imports, exports, and slaughter obtained from other sources. Individual NASS Regional Field Offices (RFOs) maintain a list of all known poultry operations and use known sources to update their lists. Data are collected from broiler hatcheries which hatch over one million chicks annually and from turkey grow-out operations raising 1,000 or more turkeys annually. Also, data are collected from layer and egg contractors and independent producers who have at least 30,000 table egg layers, flocks of hatchery supply layers, or pullet only operations with at least 500 pullets. In every situation, operations are contacted as close to the reference date as possible and given adequate time to respond via mail, fax, or electronic data reporting (EDR). Those that do not respond are contacted by phone. Care is exercised to ensure that all operations of interest are accounted for in the estimates.

Estimation Procedures: Sound statistical methodology is employed to derive the estimates from reported data. All data are analyzed for unusual values. Data from each operation are compared to their own past operating profile and to trends from similar operations. Data for missing operations are estimated based on similar operations or historical data. RFOs prepare these estimates by using a combination of survey indications and historic trends. Individual State estimates are reviewed by the Agricultural Statistics Board for reasonableness.

Revision Policy: Revisions to previous estimates are made to improve estimates and are generally the result of late or corrected data. For all species, previous year estimates are subject to revision when the current year estimates are made. Five years of estimates are also reviewed after the Census of Agriculture data are available. Estimates are considered final after Census review and no revisions are made after the final estimates are published.

Reliability: All estimates in this report have no sampling error since they are based on a census of all known contractors and independent producers who have at least 30,000 table egg layers, flocks of hatchery supply layers, pullet only operations with at least 500 pullets; broiler hatcheries which hatch over one million chicks annually; and turkey grow-out operations raising 1,000 or more turkeys annually. Estimates are subject to errors such as omission, duplication, and mistakes in reporting, recording, and processing the data. While these errors cannot be measured directly, they are minimized through strict quality controls in the data collection process and a careful review of all reported data for consistency and reasonableness.

Information Contacts

Listed below are the commodity specialists in the Livestock Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@usda.gov

Travis Averill, Chief, Livestock Branch	(202) 692-0069
Jean Porter, Head, Poultry and Specialty Commodities Section	(202) 690-3223
Holly Brenize – Poultry Slaughter	(202) 720-0585
Alissa Cowell-Mytar – Cold Storage, Capacity of Refrigerated Warehouses	(202) 720-4751
Liana Cuffman – Catfish and Trout, Mink, Census of Aquaculture	(202) 720-8784
Fatema Haque – Turkey Hatchery, Turkeys Raised	(202) 720-3244
Derron Martin – Chicken Hatchery, Egg Products	(202) 690-3237
Seth Riggins – Honey, Honey Bee Colonies	(202) 690-4870
Autumn Stone – Layers, Eggs	(202) 690-3676
Takiyah Walker – Broiler Hatchery	(202) 720-6147

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- All reports are available electronically, at no cost, on the NASS web site: www.nass.usda.gov
- ➤ Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit www.nass.usda.gov and click on "National" or "State" in upper right corner above "search" box to create an account and select the reports you would like to receive.
- Cornell's Mann Library has launched a new website housing NASS's and other agency's archived reports. The new website, https://usda.library.cornell.edu. All email subscriptions containing reports will be sent from the new website, https://usda.library.cornell.edu. To continue receiving the reports via e-mail, you will have to go to the new website, create a new account and re-subscribe to the reports. If you need instructions to set up an account or subscribe, they are located at: https://usda.library.cornell.edu/help. You should whitelist notifications@usda-esmis.library.cornell.edu in your email client to avoid the emails going into spam/junk folders.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@usda.gov.

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